

**GWOU ADMINISTRATIVE RECORD**

**SECTION TITLE:**

**GW-300-301-1.02**

ENGINEERS  
AND  
CONSTRUCTORS

= 76392



**MORRISON KNUDSEN CORPORATION**

**MK- FERGUSON GROUP**

WELDON SPRING SITE REMEDIAL ACTION PROJECT

7295 HIGHWAY 94 SOUTH  
ST. CHARLES, MISSOURI 63304  
PHONE: (314) 441-8085

**MARCH 09, 1998**

U.S. Department of Energy  
Weldon Spring Site  
Remedial Action Project  
ATTN: Stephen H. McCracken  
Project Manager  
7295 Highway 94 South  
St. Charles, MO 63304

SUBJECT: Contract No. DE-AC05-86OR21548  
WATER TRACING REGISTRATION

Dear Mr. McCracken:

Dye tracing activities have been outlined in support of the Groundwater Operable Unit. Dye tracing will be performed in an existing monitoring well (MW-2037) located near the area of TCE impact. The tracer test will be used to determine if this portion of the chemical plant is hydraulically connected to the conduit systems north or south of the groundwater divide. Two springs in Burgermeister Spring Branch will be monitored as well as two springs (5300 and 5500 drainages) south of the divide.

In accordance with Section 256.621 of the Water Well Drillers' Act, the Weldon Spring Site Remedial Action Project must register any groundwater tracing activities with the State. Enclosed are the registration, injection point, and monitoring point information sheets to be submitted for fulfillment of this requirement. A draft letter to the State is also included for your use.

This effort has been coordinated with the Missouri Department of Natural Resources - Division of Geology and Land Survey to ensure that the tests are performed correctly and that the best dyes are chosen for the task.

If you have any questions, please contact Rebecca Cato at extension 3507.

Sincerely,



Douglas E. Steffen

DES/rcj/lrh

cc: Ms. Pamela Thompson

Attachments: as stated